

MELBOURNE METRO RAIL PROJECT ENVIRONMENT EFFECTS STATEMENT
INQUIRY AND ADVISORY COMMITTEE

MMRA TECHNICAL NOTE

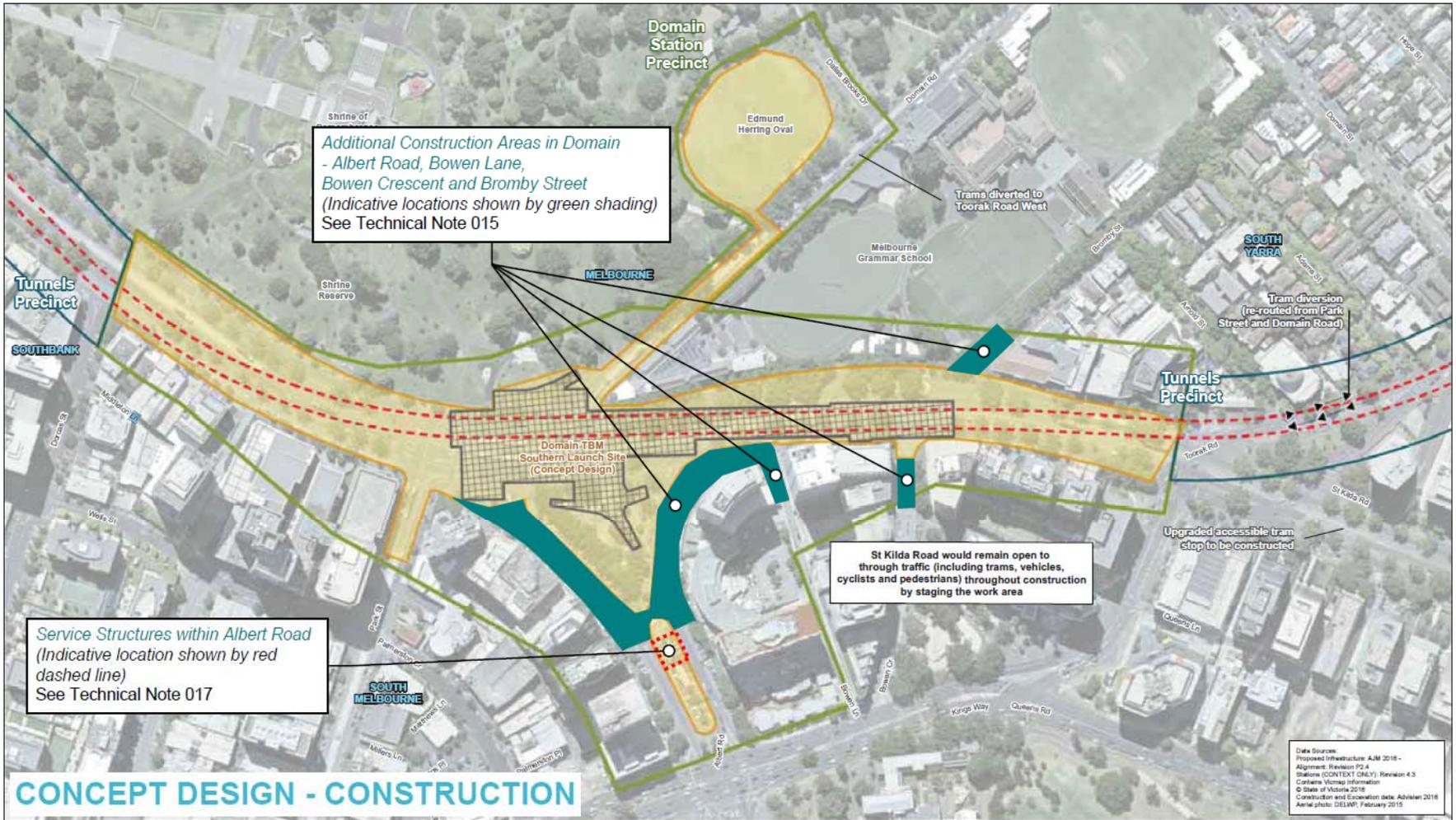
- TECHNICAL NOTE NUMBER:** 015
- DATE:** 26/7/2016
- PRECINCT:** Domain
- MAP BOOK REFERENCE:** EES Map 11(Horizontal Alignment Maps – Construction and Operation Phase)
- SUBJECT:** Additional Construction Areas in Domain
Albert Road, Bowen Lane, Bowen Crescent and Bromby Street
- NOTE:**
1. The EES identifies proposed temporary construction work sites for the Domain Precinct on Map 11 of the EES Map Book.
 2. Modifications to these sites are proposed within the following areas (refer to Attachment A):
 - a. Albert Road surrounding the Albert Road Reserve – to provide an additional area within the Albert Road Reserve required for the realignment of St Kilda Road during construction staging
 - b. Bowen Lane – to allow construction that facilitates access from Bowen Lane to St Kilda Road
 - c. Bowen Crescent – to facilitate the relocation of the emergency access structure from the western side of St Kilda Road to the eastern end of Bowen Crescent (near the intersection of St Kilda Road)
 - d. Bromby Street – to allow construction of access to the Melbourne Grammar School car park from Bromby Street, and undertake works that enables a left hand turn from Bromby Street to St Kilda Road (access currently truncated).

ATTACHMENTS:

A: EES Map 11 (Construction phase) annotated to show modifications to construction areas.

B: EES Map 11 (Operation phase) annotated to show relocation of the emergency access structure from the western side of St Kilda Road to the eastern end of Bowen Crescent (near the intersection of St Kilda Road).

ATTACHMENT A



CONCEPT DESIGN - CONSTRUCTION

Data Source:
 Proposed Infrastructure: AJM 2016 -
 Alignment: Revision P2.4
 Station: CONTEXT ONLY; Revision 4.3
 Contains Vicmap Information
 © State of Victoria 2016
 Construction and Excavation date: Advisian 2016
 Aerial photo: DELWP, February 2015

- Legend**
- Proposed Concept Design
 - Proposed rail alignment
 - Tram Diversion
 - Precinct Boundaries
 - Tunnels Precinct
 - Station Precinct
 - Proposed temporary construction work site
 - Proposed excavation area - from surface



Note: Proposed footprint of construction areas is indicative only and may be subject to change



Melbourne Metro Rail Project

Title: Environmental and Planning Precincts - Construction
Map 11 of 15

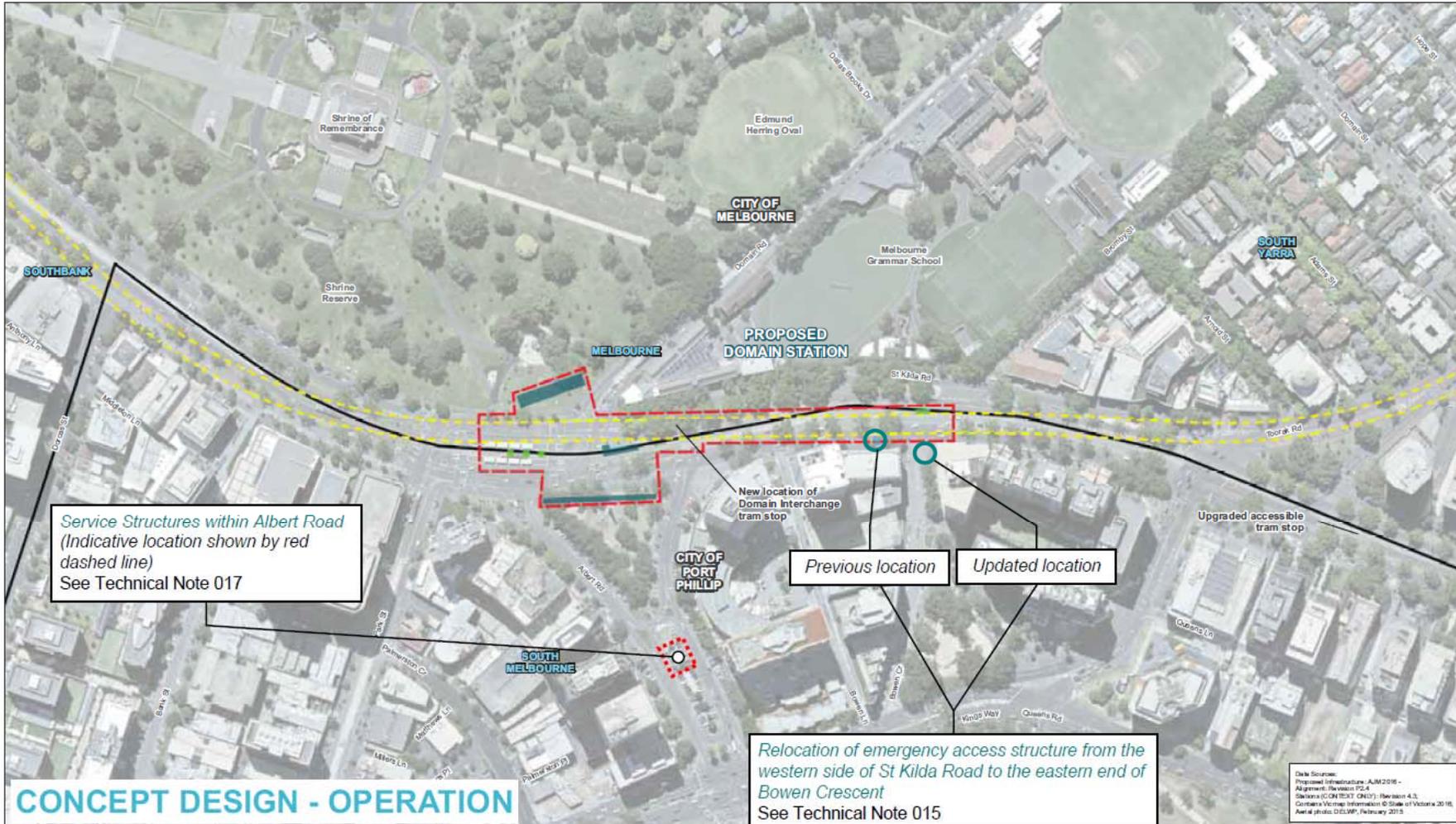
Drawing Number: MMR-AJM-UGAA-MP-NN-500295
Drawing Revision: C1

Drawn By: A. Berman
Approved By: M. Tansley
Date: 20 April 2016

Scale: 0 50 100 Metres

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ATTACHMENT B



Service Structures within Albert Road
(Indicative location shown by red dashed line)
See Technical Note 017

New location of Domain Interchange tram stop

Previous location

Updated location

Relocation of emergency access structure from the western side of St Kilda Road to the eastern end of Bowen Crescent
See Technical Note 015

Draw Sources:
Proposed Infrastructure - AJM2016 -
Alignment, Revision P1.4
Stations (CONTEXT) - AJM2016 -
Revision 4.1.1
Contains Copyright Information © State of Victoria 2016,
Aerial photo: DESWP, February 2015

CONCEPT DESIGN - OPERATION

- Legend**
- Proposed Concept Design
 - Proposed Alignment Below Ground
 - Proposed Station Below Ground (Indicative)
 - Proposed Above Ground Structures
 - Emergency Access Structure
 - Station Entrance Structure
 - Ventilation Structure
 - Local Government Area

Note: Proposed footprint of post-construction structures is indicative only and may be subject to change



Melbourne Metro Rail Project
Title: Environmental and Planning Precincts - Operation / Post Construction
Map 11 of 15

Drawing Number: MMR-AJM-UGAA-MP-NN-500288	Drawing Revision: C1
Drawn By: A. French	Approved By: M. Tansley
Date: 20 April 2016	

0 50 100 Metres

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